

POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90.4)

The undersigned applicant(s) (*Names should be indicated as they appear in the request*):

KUO, Sophia S.
59 Surrey Street #3
San Francisco, California 94131
United States of America

hereby appoints (appoint) the following person as: agent common representative

Name and address

(*Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.*)

QUINE, Jonathan Alan; LANDRY, Stacy; SAPPENFIELD,
Christopher C.; WARREN, Gwynedd; HORNE, Angela P.
LAW OFFICES OF JONATHAN ALAN QUINE
P.O. Box 458
Alameda, California 94501
United States of America

to represent the undersigned before

- all the competent International Authorities
 the International Searching Authority only
 the International Preliminary Examining Authority only

in connection with the international application identified below:

Title of the invention: NON-BACTERIAL CLONING IN DELIVERY
AND EXPRESSION OF NUCLEIC ACIDS

Applicant's or agent's file reference: 14-020210PC

International application number (if already available): PCT/US98/27942

filed with the following Office The United States Patent and Trademark Office as receiving Office
and to make or receive payments on behalf of the undersigned.

Signature of the applicant(s) (*where there are several applicants, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power*):

Sophia S. Kuo

Signature: Sophia S. Kuo

Date: 20 July 2000

POWER OF ATTORNEY

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(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated as they appear in the request):

STRATA BIOSCIENCES INCORPORATED
850 Marina Village Parkway
Alameda, California 94501
United States of America

hereby appoints (appoint) the following person as: agent common representative

Name and address

(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

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and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power):

STRATA BIOSCIENCES INCORPORATED

Signature:

James G. Keck

Title:

President

Date:

5-30-00

Name: James G. Keck

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The undersigned applicant(s) (*Names should be indicated as they appear in the request*):

KECK, James G.
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Redwood City, California 94065
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hereby appoints (appoint) the following person as: agent common representative

Name and address

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James G. Keck

Signature:



Date:

5-30-00

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(PCT Rule 90.4)

The undersigned applicant(s) (*Names should be indicated as they appear in the request*):

MOLONY, Jocelyn M.
18691 West Cavendish Drive
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hereby appoints (appoint) the following person as: agent common representative

Name and address

(*Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.*)

QUINE, Jonathan Alan; LANDRY, Stacy; SAPPENFIELD,
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LAW OFFICES OF JONATHAN ALAN QUINE
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Jocelyn M. Molony

Signature:



Date:

2 JUN 00